The distance between the two hinges (16) on the Vertical Support (18) = Z

In the invention's main form, two LCD monitors are attached to the monitor support plates. The video and power cables are plugged into the monitors. External power is supplied by plugging a power source into the power input (32) and then plugging the video input from one or two compatible video source(s) such as from a computer, completes the set-up. By turning on a video source and the monitors, the user can view one or two video outputs using the duplicate/independent video switch.

It will be appreciated that particular embodiments of the invention have been described and that modifications may be made therein without departing from the spirit of the invention or necessarily departing from the scope of the appended claims.

11) Claims

What I claim as my invention is:

1. A dual LCD monitor stand that consists of
   - A mounting plate to support LCD monitors.
   - A hinge connecting the mounting plate to the support arm allowing the mounting plate to be adjusted from the vertical.
   - A compound hinge that allows the monitors to fold from side-by-side to back-to-back orientation in a small space.
   - A turntable for allowing the compound hinge to rotate 360 degrees.
   - Internal electronics to provide power, boost the signal, and/or switch input from one or more video sources into each or both displays.
   - A base to hold said electronics that also supports the structure without tipping.
2. The dual LCD monitor stand in 1 with switch, splitter and amplification circuits removed allowing for two inputs to produce independent images on two monitors
3. The dual LCD monitor stand in 1 with the switch and second input removed allowing for one input to produce a duplicate image on two monitors.
4. The dual LCD monitor stand in 1 in which the internal electronics include a multi-function computing device.